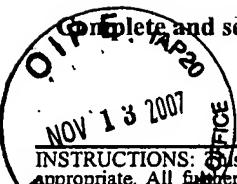


PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**
Commissioner for Patents
P.O. Box 1450
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21186 7590 08/14/2007

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.
P.O. BOX 2938
MINNEAPOLIS, MN 55402

11/14/2007 SFELEKE2 00000042 190743 10814113

01 FC:1501 1440.00 DA
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<i>Chas Hammond</i>	(Depositor's name)
<i>Chas Hammond</i>	(Signature)
<i>November 9, 2007</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/814,113	03/30/2004	Lei Shao	884.B52US1	5163

TITLE OF INVENTION: MULTIPLE ANTENNA SYSTEMS AND METHODS USING HIGH-THROUGHPUT SPACE-FREQUENCY BLOCK CODES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/14/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRAN, KHAI	2611	375-260000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list <input type="checkbox"/> (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, <input type="checkbox"/> (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
<input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.	1 <u>Schwegman, Lundberg</u>
<input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2 <u>& Woessner, P.A.</u>
	3 <u>Gregory J. Gorrie</u>

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Intel Corporation

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

- b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature / Gregory J. Gorrie /

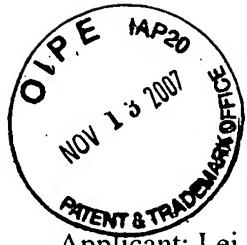
Date November 7, 2007

Typed or printed name Gregory J. Gorrie

Registration No. 36,530

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lei Shao

Title: MULTIPLE ANTENNA SYSTEMS AND METHODS USING HIGH-THROUGHPUT SPACE-FREQUENCY BLOCK CODES

Docket No.: 884.B52US1

Serial No.: 10/814,113

Filed: March 30, 2004

Due Date: November 14, 2007

Examiner: Khai Tran

Group Art Unit: 2611

Customer No.: 21186

Confirmation No.: 5163

Commissioner for Patents

Notice of Allowance Date:

Attn: MAIL STOP ISSUE FEE

August 14, 2007

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- Authorization to charge Deposit Account No. 19-0743 in the amount of \$1440.00 to cover the Large Entity Issue Fee Payment.
- Issue Fee Transmittal (Form PTOL-85).
- Authorization to charge Deposit Account No. 19-0743 in the amount of \$300.00 to cover the Publication Fee Payment.
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By Gregory J. Gorrie/

Customer Number: 21186

Gregory J. Gorrie

Reg. No. 36,530

GJG:CMG:clh

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Chris Hammond

Name

Signature

Chris Hammond